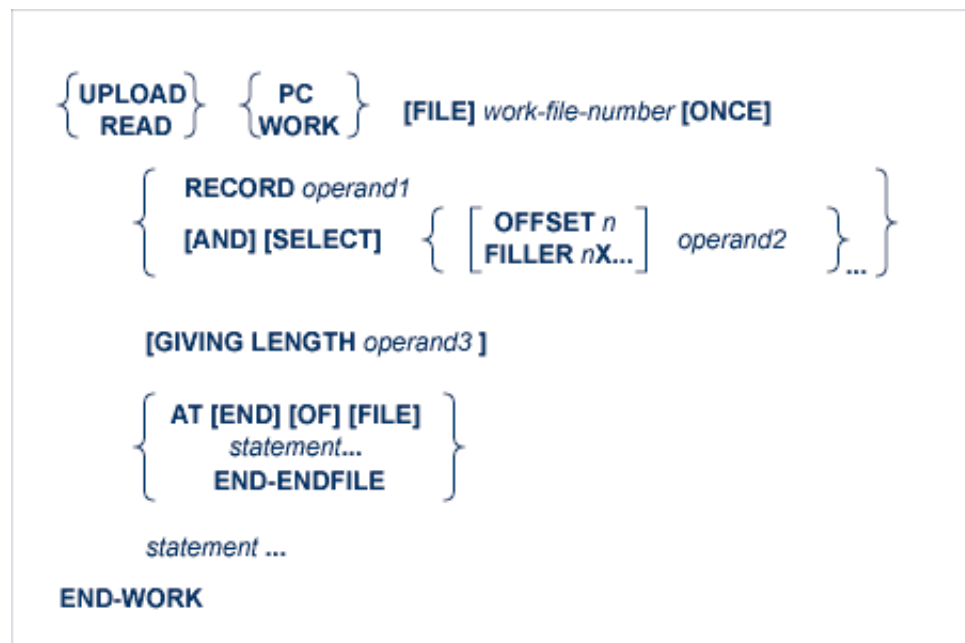
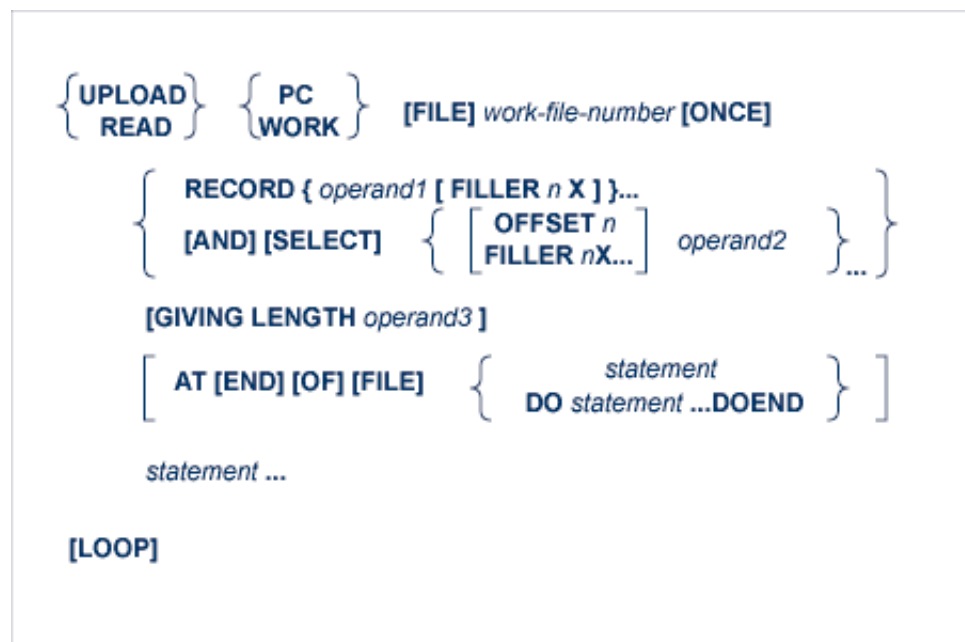


UPLOAD PC FILE

Structured Mode Syntax



Reporting Mode Syntax



Operand	Possible Structure				Possible Formats												Referencing Permitted	Dynamic Definition
Operand1		S	A	G		A	N	P	I	F	B	D	T	L	C		yes	yes
Operand2		S	A	G		A	N	P	I	F	B	D	T	L	C		yes	yes
Operand3		S							I								yes	yes

Note:

Format C is not valid for Natural Connection.

Related Statements: [CLOSE PC FILE](#) | [DOWNLOAD PC FILE](#) | [READ WORK FILE](#)

Function

This statement is used to transfer data from the PC to the mainframe.

Note:

No I/O statement may be placed with the UPLOAD PC FILE processing.

work-file-number

The number of the work file to be used. This number must correspond to one of the work file numbers for the PC as defined to Natural.

Field Specification - operand1-2

With operand1 and operand2 you specify the fields to be uploaded from the PC. The fields may be database fields or user-defined variables.

Options

See the READ WORK FILE statement in the Natural Statements documentation for a description of the ONCE, SELECT, GIVING LENGTH options.

The RECORD option is not permitted for PC work files. It will be rejected at runtime.

When uploading data, if you wish to define a filler, you must use a dummy variable instead of the standard filler notation.

Example

The following program demonstrates the use of the UPLOAD PC statement. The data is first uploaded from the PC and then processed on the mainframe.

```

/* UPLDEX: Example for UPLOAD PC FILE
/*
DEFINE DATA LOCAL
  01 EMPL VIEW OF EMPLOYEES
    02 PERSONNEL-ID
    02 INCOME
    03 SALARY (1)
  01 #PID (A8)
  01 #NEW-INCREASE (N4)
/* Personnel ID on PC
/* Increase for salary

```

```

END-DEFINE
*
UPLOAD PC FILE 7 #PID #NEW-INCREASE                                /* Data upload
*
    FIND EMPL WITH PERSONNEL-ID = #PID                                /* Data selection
        ADD #NEW-INCREASE TO SALARY (1)                             /* Data update on host
        UPDATE
        END TRANSACTION
        ESCAPE BOTTOM
    END-FIND
*
END-WORK
END

```

When you run the program, a window appears in which you specify the name of the PC file from which the data is to be uploaded. The data is then uploaded from the PC.